



Docket No.: 1293.1314

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Seong-il CHO et al.

Serial No. 10/028,979

Confirmation No. 3741

Group Art Unit: 2652

**RECEIVED**  
OCT 19 2004  
Technology Center 2600

Filed: December 28, 2001

Examiner: Michael V. Battaglia

For: ECCENTRICITY COMPENSATION APPARATUS BASED ON FREQUENCY  
RESPONSE CHARACTERISTICS OF AN ACTUATOR OF A DISK DRIVE SERVO  
SYSTEM

**AMENDMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed July 15, 2004, and having a period for response set to expire on October 15, 2004.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.



S&amp;H Form: (10/03)

**REPLY/AMENDMENT  
FEE TRANSMITTAL**

Attorney Docket No. 1293.1314

Application Number 10/028,979

Filing Date December 28, 2004

First Named Inventor Seong-il CHO et al.

Group Art Unit 2652

AMOUNT ENCLOSED

0.00

Examiner Name

Michael V. Battaglia

**RECEIVED**  
OCT 19 2004  
Technology Center 2600**FEE CALCULATION (fees effective 10/01/04)**

CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	14	- 20 =	0	X \$ 18.00 =	\$ 0.00
INDEPENDENT CLAIMS	4	- 4 =	0	X \$ 88.00 =	0.00
Since an Official Action set an <u>original</u> due date of , petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$430); 3 months (\$980); 4 months (\$1,530); 5 months (\$2,080)):					
If Notice of Appeal is enclosed, add (\$340.00)					
If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110.00)					
Information Disclosure Statement (Rule 1.17(p)) (\$180.00)					
Total of above Calculations =					\$ 0.00
Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)					
<b>TOTAL FEES DUE =</b>					<b>\$ 0.00</b>

(1) If entry (1) is less than entry (2), entry (3) is "0".

(2) If entry (2) is less than 20, change entry (2) to "20".

(4) If entry (4) is less than entry (5), entry (6) is "0".

(5) If entry (5) is less than 3, change entry (5) to "3".

**METHOD OF PAYMENT**

- ☐ Check enclosed as payment.
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.
- ☒ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

**GENERAL AUTHORIZATION**

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:
- Deposit Account No. 19-3935
- Deposit Account Name STAAS & HALSEY LLP
- ☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS &amp; HALSEY LLP

Typed Name	Derrick L. Fields	Reg. No.	50,133
Signature	<i>Derrick L. Fields</i>	Date	10-15-04